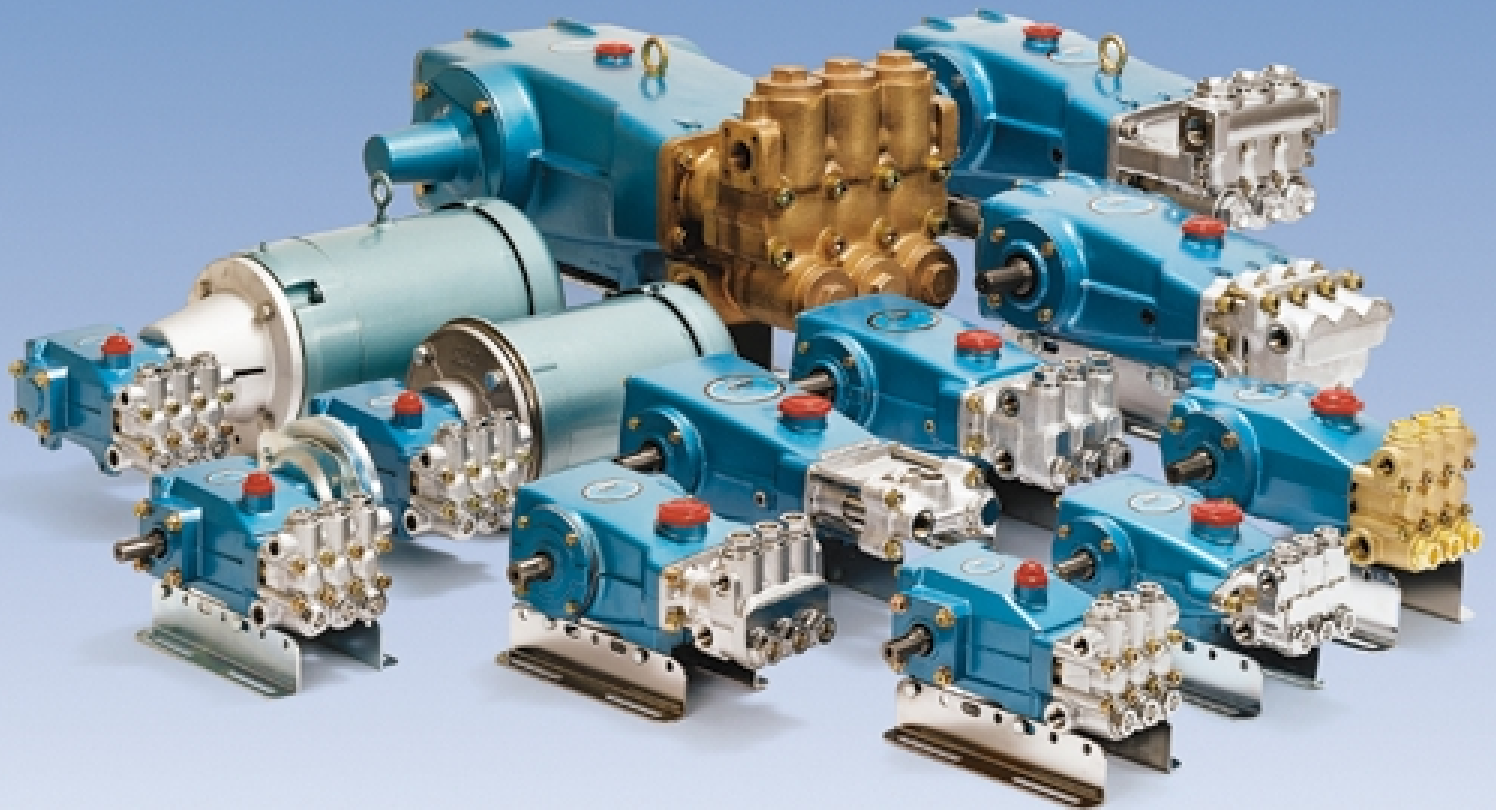


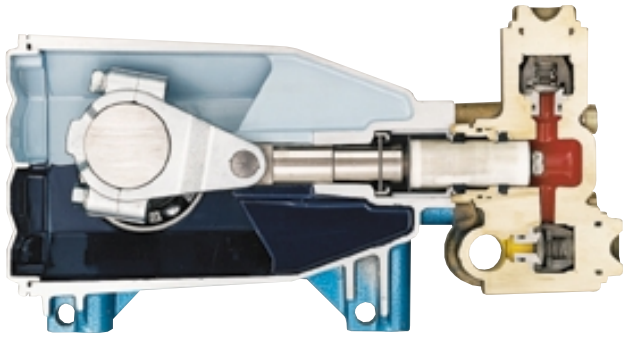


*World Leader in Car Wash Pumps*

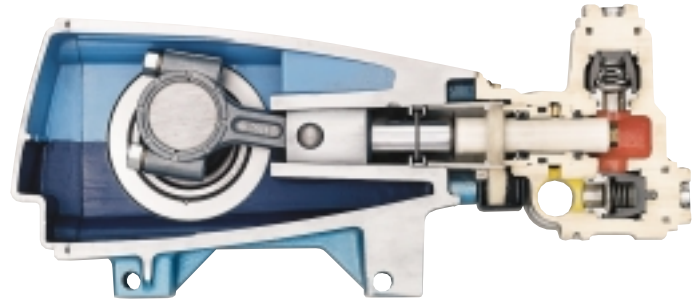
# CAR WASH PRODUCTS



*The Pumps with “Nine Lives”*



CP Pumps



Plunger Pumps

**Over 86% of car wash operators depend on CAT PUMPS quality.**  
*CAT PUMPS are chosen by more car wash operators than all other brands combined!*

### Dedicated to Quality for Over 30 Years

**CAT PUMPS was a pioneer in the car wash industry** and has been the **leading pump supplier for over 30 years**. In 1968 our original triplex piston pump provided a dramatic improvement in service life. This new level of dependability and performance fueled the fire in a market that has seen tremendous growth since then.

CAT PUMPS current plunger design offers a unique reinforced seal design, special blend materials for unmatched seal life, and concentric, solid ceramic plungers for true alignment and an ultra smooth surface. Our **seals last 3-4 times longer** than the competitor's and provide the same long life after each servicing. **Over 86% of the car wash operators use CAT PUMPS** because their livelihood depends on their pump and only the most dependable pump will do.

CAT PUMPS versatility and long life make them the pump of choice for self service, touch free, automatic, roll-over, cloth and detail cleaning. Belt drive, direct drive, flexible coupling, clutch drive and complete power units offer flexibility for the equipment manufacturer and car wash owner.

### Why Would You Pay More for a CAT PUMP?

The answer is simple. **It will cost you far less to invest in a CAT PUMP.** Your primary concerns for your car wash are profitability and return on your investment. There are many pumps available today that have similar ratings to CAT PUMPS that sell for less. This sounds good when you first pay out the dollars for your new pump, but this low price soon turns into high costs when the pump goes down and you can't wash cars. At CAT PUMPS, we could cut corners and reduce pump costs like other pump manufacturers, but we believe in producing only the highest quality, longest lasting pump possible.

CAT PUMPS are ISO9001 certified. The **special materials and spring reinforced, lipped seal** design offer longer life and performance. They eliminate lopsided wear. The extra steps to assure our **plungers are concentric and specially surface polished** further add to the life of the seals and assure the same performance is attained each time servicing is done. No diminished performance. These extras cost a little more, but translate into less servicing costs, less downtime, and a greater return on your investment. When you consider the initial cost along with the cost of maintenance, you will quickly see that **CAT PUMPS offer the best value.**

### Nine Reasons Why Car Washes Use the Pump with Nine Lives

1. Because CAT PUMPS last longer!
2. Because CAT PUMPS specially formulated Hi-Pressure Seals offer unmatched performance life!
3. Because CAT PUMPS 100% concentric ceramic plungers out perform all others!
4. Because CAT PUMPS high strength drive-ends run 3-4 times longer than any other!
5. Because CAT PUMPS run as true after service as when they were new!
6. Because CAT PUMPS have a proven performance record in the most rigorous applications!
7. Because CAT PUMPS quality construction offers the highest level of user confidence!
8. Because CAT PUMPS have the largest distribution network providing immediate inventory and technical assistance!
9. Because CAT PUMPS dependability and high energy efficiency offer the best value!

### Lifetime Manifold Warranty

The new 5CP W770 manifold carries a Lifetime Manifold Warranty against freezing and wash out.

The 5CP plunger pumps also feature a new crankcase design, press-in style seal cases for easier servicing and the same time-proven Model 310 interchangeable valves, specially formulated seals and concentric, solid ceramic plungers.



5CP2120W, 5CP2140WCS, 5CP2150W

## Belt Drive

Belt drive is the oldest and most flexible. The pulleys can be sized to provide the desired RPM required for the flow of the system. Belts provide a vibration cushion.

Pump Model	Flow GPM	Pressure PSI	RPM	HP	System
310, 310W	4	2200	950	6.0	Self Service
	5	1500	1190	5.1	Self Service
5CP2120W	4	2500	950	6.9	Self Service
	5	2000	1190	6.9	Self Service
530	5	2500	1100	8.6	Self Service
623	6	1200	850	4.9	Self Service
820	10	1000	940	6.9	Prep Unit, Multi-Gun
1050	10	2200	958	15.1	Prep Unit, Multi-Gun
7CP6170	11	2000	1450	15.1	Prep Unit, Multi-Gun
2530	25	1200	1025	20.6	Touch Free
3535	36	1200	800	29.7	Touch Free
3545	45	1000	800	30.9	Touch Free
6760	75	1000	643	51.5	Touch Free



3535, 310, 5CP2120W Belt Drive

## Direct Drive

Special hollow shafted motors offer direct drive convenience and compact installations. Direct drive eliminates pulley and belt selection and periodic adjustment. The hardened shafts, key with set screw and special mounting flange offer much improved performance over earlier designs.

Pump Model	Flow GPM	Pressure PSI	RPM	HP	System
340, 340W	4	2200	1725	6.0	Self Service
350, 350W	5	1500	1725	5.1	Self Service
5CP2140WCS	4	2500	1725	6.9	Self Service
5CP2150W	5	2000	1725	6.9	Self Service
7CP6180	10.5	2000	1725	14.4	Prep Unit, Multi-Gun



340 BD Direct Drive

## Flexible Coupling-Bell Housing Drive

When using a standard motor, special 1725 RPM CAT PUMP models can be direct mounted with the use of a bell housing for alignment and flexible coupling for joining the pump and motor shaft. Special high temp, high RPM spyderys offer a cushion during the repeated on/off operation to protect the system.

Pump Model	Flow GPM	Pressure PSI	RPM	HP	System
340, 340W	4	2200	1725	6.0	Self Service
350, 350W	5	1500	1725	5.1	Self Service
5CP2140WCS	4	2500	1725	6.9	Self Service
5CP2150W	5	2000	1725	6.9	Self Service



5CP Flexible Coupling-Bell Housing Drive

## Clutch Drive

Clutch drives take advantage of the belt drive concept, but have the added feature of disengaging the motor when the pump is not in use. This is ideal for intermittent use applications.

Pump Model	Flow GPM	Pressure PSI	RPM	HP	System
5CP2140WCSC1	4	2500	1725	6.9	Prep Unit
5CP21501WC1	5	2000	1725	6.9	Prep Unit
5CP2140WCSC2	4	2500	1725	6.9	Prep Unit
5CP2150WC2	5	2000	1725	6.9	Prep Unit



5CP Clutch Drive

# Typical Accessories for your Car Wash

Model	Regulator	Standard Unloader	Multi-Gun Unloader	Gauge	Pulsation Dampener	Standard Gun	Weep Gun	Dump Gun	Lance	Inlet Filter
310, 310W, 340, 340W, 350, 350W	7001 7002	7670 7672	—	6086	6028	36130 35140	36131 35141	32300	32264 32036	7104 7203
5CP2120W, 5CP2140W, 5CP2150W	7001 7002	7670 7672	—	6086	6028	36130 35140	36131 35131	32300	32264 32036	7104 7203
530	7002	7672	—	6088	6028	36130 35140 31260	36131 35141	32300	32264 32036 31219 31220	7104 7203
623	7012	7670	—	6086	6028	36130 35140	36131 35141	32300	32264 32036	7104
820	7011	—	7534	6086	6028	36130 (2) 35140 (2)	36131 (2) 35141 (2)	32300 (2)	32264 (2) 32036 (2)	7105
1050	7012	—	7534	6088	6028	36130 (2) 35140 (2) 31260 (2)	36131 (2) 35141 (2)	32300 (2)	32264 (2) 32036 (2) 31219 (2) 31220 (2)	7105
2530	7022	—	—	6086	6010	—	—	—	—	7107
3535	7065	—	—	6088	6010	—	—	—	—	7108
3545	7063	—	—	6088	6012	—	—	—	—	7108
6760	7095	—	—	6088	6012	—	—	—	—	7109



- 1 32300 Dump Gun with 15" Lance
- 2 35140 Gun with 32264 24" Lance
- 3 31260 Gun with 31219 32" Lance
- 4 36130 Gun with 32036 36" Lance
- 5 6012 Prrrrr-O-Lator
- 6 6010 Prrrrr-O-Lator
- 7 6028 Prrrrr-O-Lator
- 8 6086, 6088 Pressure Gauge
- 9 7203 Micro Inlet Filter
- 10 7104, 7105, 7107 Inlet Filter
- 11 7108 Inlet Filter
- 12 7109 Inlet Filter
- 13 7534 Pressure Unloader, Multi-Gun
- 14 7670 Pressure Unloader, Single-Gun
- 15 7672 Pressure Unloader, Single-Gun
- 16 7063 Pressure Regulator
- 17 7022, 7095 Pressure Regulator
- 18 7065 Pressure Regulator
- 19 7011, 7012 Pressure Regulator
- 20 7001, 7002 Pressure Regulator

See individual data sheets for full specifications.

Products described hereon are covered by one or more of the following U.S. patents 3558244, 3652188, 3809508, 3920356, 3930756 and 5035580

Apr 1999 3952

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